Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Friday 29 Sep 2023 until 23:59 on Saturday 30 Sep 2023

Forecast Issued on Friday 29 Sep 2023 at 03:25 by Met Office Aberdeen

Confidence: Generally high confidence, lower for exact shower detail.

Headline for Friday 29 Sep 2023: Very strong winds with frequent showers

Mountain weather hazards on Friday 29 Sep 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Medium Likelihood

Poor visibility
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy rain showers	Light rain showers	Cloudy
Precipitation probability					
40%	40%	30%	40%	30%	20%

Forecast for Friday 29 Sep 2023

Weather: Rather cloudy with occasional showers, some heavy, and a few sunny intervals.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Broken occasionally overcast cloud base 1000-1200m. Visibility moderate in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 29 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	61/79 SW	62/79 W	53/71 W	47/63 W	44/59 W	39/53 W	32/42 W
900	61/72 SW	59/71 SW	48/61 W	42/54 W	37/48 W	32/42 W	27/34 W
600	39/47 SW	42/52 SW	34/46 SW	30/41 W	26/36 W	22/31 W	18/25 W
300	18/41 SW	20/42 SW	19/39 SW	15/32 SW	13/28 SW	11/25 W	8/20 SW
Glen	5/32 SW	6/32 SW	8/34 SW	6/29 SW	5/28 W	5/24 W	4/21 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-7	3/-6	3/-5	4/-5	2/-6	2/-6	2/-6
900	6/-2	6/-1	7/-0	6/0	6/-1	5/-1	5/-1
600	8/3	9/3	9/4	9/4	8/4	8/3	8/4
300	10/6	11/7	12/9	12/9	10/8	10/7	9/7
Glen	9/7	12/10	14/11	13/12	11/10	10/8	7/7
Freezing Level*	1800m	1800m	1800m	1900m	1800m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note very strong winds, particularly on summits.

Forecast for Saturday 30 Sep 2023
Weather: A mainly dry start to the day with much lighter winds. High cloud turning sunshine hazy during the morning, with rain arriving from the south later in the afternoon, continuing through the rest of the day. Winds increasing into the evening.

Maximum wind: Mostly light winds, increasing later in the evening to southeasterly 25-30mph gusting 40-50mph.

Chance of cloud-free hill tops above 800m: 90% reducing to 60% by the end of the day.

Low cloud and visibility: Few or scattered cloud base 700-800m at first. Scattered or broken cloud base 600-800m by the end of the day in association with rain. Visibility generally good but moderate in rain.

Temperature: **Glens:** Plus 8 rising to plus 12 Celsius
At 800m: Plus 3 to 5 Celsius
Freezing level: Above summits

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